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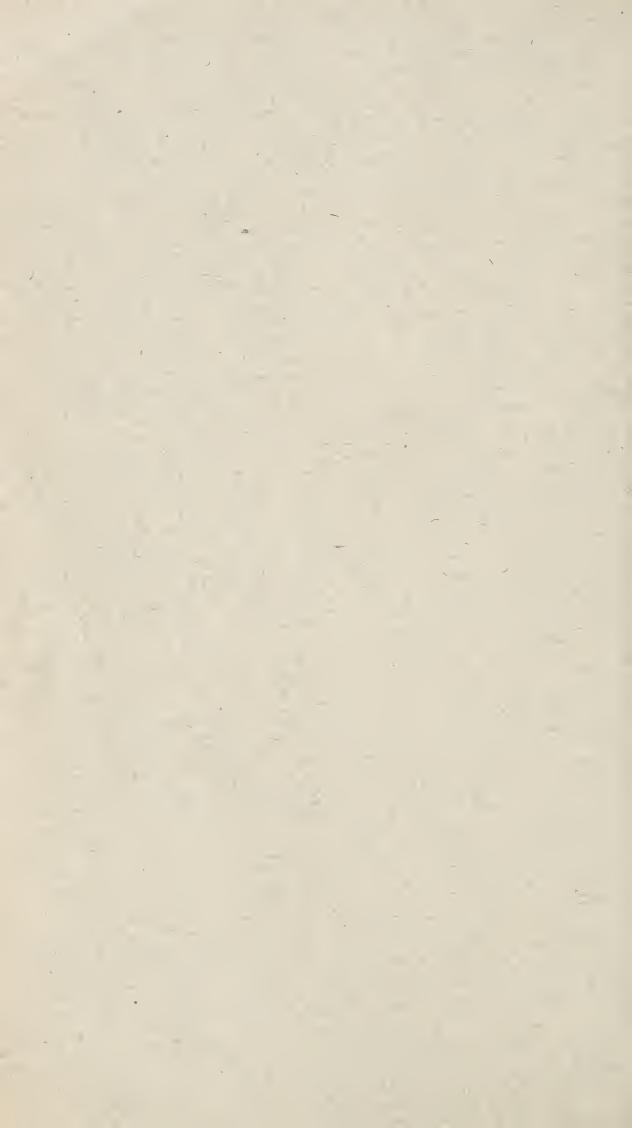
MEDICAL OFFICER OF HEALTH

AND THE

SENIOR SANITARY, HOUSING, AND MEAT INSPECTOR

FOR THE

Shipley Arban Sanitary District.



Shipley Urban District Council.

1925



1925

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

Shipley Urban Sanitary District,

BY

W. FOSTER, M.A., M.B. (Cantab.), D.P.H.,

MEDICAL OFFICER OF HEALTH.

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ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR 1925.

To the Chairman and Members of the Public Health Committee of the Shipley Urban District Council.

GENTLEMEN,

I have pleasure in putting before you my Sanitary Report for 1925, this being the Thirty-second Annual Report issued by me.

The birth-rate is lower and the death-rate is lower than the previous year, as is also the infantile mortality, respiratory death-rate and phthisis death-rate.

The zymotic death-rate is higher, but the zymotic death-rate for the past six years has been very low.

During the year the erection of a Smallpox Hospital has been started and has now, at the time of writing, been completed.

My thanks are due to Mr. Barnes (the Clerk), Mr. England (the Sanitary Inspector), and the Members of the Staff for much useful assistance.

I am, Gentlemen,

Your obedient servant,

W. FOSTER.

The numbers of births and deaths are those registered during the calendar year (i.e., 1st January—31st December inclusive) and are corrected for inward and outward transfers; they will differ, therefore, from uncorrected figures compiled locally either for the calendar year or for a period of fifty-two or fifty-three weeks.

POPULATION.—The procedure followed in adjusting the local Census populations of 1921; in order to arrive at estimates of resident populations for that year which could suitably be used in connection with statistics of births and deaths classified according to area of residence, is described in the Registrar General's Statistical Review (text) for 1921.

The estimates of population as at 30th June, 1925, which are now provided have been based on the adjusted 1921 figures after allowance for the varying rates of natural increase, as evidenced by the births and deaths in each area, and of migration as indicated from other sources of information such as the changes in the numbers on the Electoral Register and the migration returns obtained by the Board of Trade, and are supplied only for use in Vital Statistics.

To show the rapid growth of the district the following figures are appended:—

POPULATION OF SHIPLEY.

1821	• • •	• • •	• • •	1,606
1831	• • •	• • •	• • •	1,926
1841	• • •	•••	• • •	2,413
1851	• • •	• • •	• • •	3,272
1861	• • •	• • •	• • •	7,089
1871	• • •	• • •	• • •	11,757
1881	• • •	• • •	• • •	15,089
1891 (including	Windhill)	•••	23,387
1901	• • •	• • •	• • •	25,573
1911	•••	• • •	• • •	27,706
1919	• • •		***	30,118
1920	• • •	• • •	• • •	30,064
1921	• • •	• • •	• • •	28,770
1922	• • •	• • •	• • •	28,800
1923	• • •	• • •	• • •	28,730
1924	• • •	•••	• • •	28,600
1925	• • •	•••	• • •	28,570

Physical Features and General Character of District.

Shipley lies about three miles to the North of Bradford, in the valley of the river Aire. The area of the District is 2,186 acres.

The height above sea level varies from 700 feet on the extreme west of the district to 200 feet on the east, viz.:—

210 feet, Baildon Bridge

276 , Market Place

355 ,, Branch

625 ,, Wrose

725 ,, Idle Hill Reservoir

750 ,, Stoney Ridge

GEOLOGICAL CHARACTER OF THE DISTRICT.

The rocks which underlie Shipley consist partly of members of the millstone grit series and partly of members of the superimposed lower coal measures. Thus the Aire Valley on the north, from the Bradford to Nab Wood main road, consists of the shales and sandstones of the millstone grit, well exposed in Kendall's Quarry, in Shipley Glen, and at Baildon Green. Above these come the shales, sandstones, and coal seams of the Halifax series of the lower coal measures, and these are to be found on Windhill and on the higher ground to the south of the same Bradford Road. The disused pits, with their accompanying shale heaps, can be traced along the Shipley Golf Links and in the valley approaching Stoney Ridge. Hope Hill is another of the same beds. Masking all these strata we have a variable thickness of boulder clay, often containing ice-scratched limestone blocks; while near the river there is some accumulation of river drift. The shales and clay tend to keep some of the soil decidedly heavy, but the low meadows have a lighter tendency.

The above description has been kindly furnished by Mr. W. P. Winter.

Industries.—The chief industries are those connected with the wool, worsted, dyeing, and textile trade. Other businesses carried on comprise Motor, Machine and Metal Works, Jam Manufacture, Wood, Stone, and Brick Works, &c.

Ages and Marital Conditions in the Shipley Urban District as at the 1921 Census.

Marital Conditions:

			Males.]	Female	es.	
					All.		Married	only.
	Single	• • •	6241	• • •	7942			
	Married	• • •	6077	• • •	6201	• • •	6201	
	Widowed	•••	422	• • •	1379	• • •		
	Divorced	• • •	6	• • •	9	• • •		
	Total	•••	12746	• • •	15531	•••	${6201}$	
Ages	(last birtho	lay):	_					
	0-4	•••	935	• • •	973	•••		
	5-9	• • •	1096	• • •	1038	•••		
	10-14	• • •	1164	• • •	1129	• • •		
	15-19	• • •	1231	• • •	1474		23	
	20-24	• • •	1011	• • •	1481	• • •	334	
	25-29	• • •	952	• • •	1346	•••	671	
	30-34	• • •	1004	• • •	1275	• • •	839	
	35-39	• • •	939	•••	1213	• • •	875	
	40-44	• • •	1000	• • •	1266	• • •	946	
	45-49	• • •	936	• • •	1143	• • •	853	
	50-54	• • •	821	•••	917	• • •	630	
	55-59	•••	628	•••	72 3	•••	458	
	60-64	• • •	428	• • •	583	• • •	274	
	65-69	•••	291	•••	455	• • •	184	
	70-74	• • •	178	• • •	262	•••	75	
	75-7 9	•••	81	• • •	161	• • •	30	
	80-84	• • •	39	•••	64	• • •	8	
	85-89	• • •	8	•••	21	•••	1	
	90-94	•••	4	•••	6	•••		
	95 and over	•••		• • •	1	• • •		

Births.—During the year 452 births were registered compared with 494 in the previous year. This is equal to a birth rate of 15.8 compared with 17.2 in 1924. Of these births 20 were illegitimate.

Birth-rate of	Engl	land and	Wales	• • •	• • •	• • •	• • •	18.3
, ,	105	County	Boroug	shs ar	nd Gre	eat To	wns,	
		includin	g Lond	Oll	• • •	• • •	• • •	18.8
, ,	157	${\bf Smaller}$	Towns	(pop	ulation	a 20,00	00 to	
		50,000)	•••	•••	• • •	• • •	• • •	18.3
, ,	Lone	don	• • •	•••		• • •	• • •	18.0
, ,	Ship	oley	•••	• • •	• • •	• • •	•••	15.8

DEATHS.—During the year 421 deaths (200 males and 201 females) were registered, equal to a death-rate of 14.7 compared with 15 per 1,000 in 1924.

Of these deaths 83 took place in public institutions outside the district. There were 12 other persons who died in Shipley but belonged to other districts.

The death-rate of those registered as dying in the district is 12.2 per 1,000.

Death-rate per 1,000 population:—

England and	Wales	• • •	• • •	•••	• • •	• • •	$12 \cdot 2$
105 County E	oroughs	s and Gr	eat Towns	, includ	ing Londo	n	12.2
157 Smaller ?	Γowns (populati	on 20,000	to 50,00	0)	• • •	11.2
London	• • •	• • •	• • •	• • •	• • •	• • •	11.7
Shipley	• • •	•••	• • •	• • •	• • •	•••	14.7

Deaths during 1925 at various age periods registered in the district:—

Population.	5584	4470	6414	5998	6104	2857
.esth-rate.	14.3	12.5	13.7	10.1	10.6	12.2
Total Deaths.	80	56	88	61	65	350
sbrawqu bas 38	25	18	45	24	26	138
.39 rəban bas 34	26	16	18	16	24	100
.34 raban bas 32	10	9	10	7	9	39
.52 reband bas 31	23	က	က	2	4	14
5 and under 15.	ಣ		ಣ			9
2 and under 5.	62	0.7	23	23	67	10
1 and under 2.		67		4	က	6
Under 1 year.	12	6	7	9		34
Wards.	Central	North	South	East	West	Total Deaths

Causes of Death.

				Males.	Females.
Deaths from all Car	1909			220	201
Enteric Fever	1505	• • •	• • •	0	0
Small Pox	• • •	• • •	• • •	0	0
Measles	• • •	• • •	•••	$\frac{0}{4}$	6
Scarlet Fever	•••		• • •	0	$\frac{0}{2}$
Whooping Cough	• • •		•••	$\frac{3}{4}$	$ar{2}$
Diphtheria	• • •			0	1
Influenza	•••	•••		$\frac{3}{4}$	$\frac{1}{5}$
Encephalitis Lethar				$\hat{0}$	0
Meningococcal Men		• • •		Ö	ő
Tuberculosis of Res	miratory Sy			10	8
Other Tuberculous		• • •	• • •	9	$\overset{\circ}{2}$
Cancer, Malignant		• • •	• • •	25	$\overline{26}$
Rheumatic Fever		• • •	• • •	0	1
Diabetes	• • •	• • •	• • •	$\overset{\circ}{2}$	0
Cerebral Hæmorrha		• • •	• • •	$\overline{14}$	16
Heart Disease	•••	• • •	• • •	30	31
Arterio-Sclerosis	• • •	• • •	• • •	15	8
Bronchitis	•••	•••	• • •	17	13
Pneumonia (all form	ns)	• • •	• • •	21	19
Other Respiratory I		• • •	• • •	6	0
Ulcer of Stomach o	r Duodenui	n		0	1
Diarrhœa &c., unde	er 2 years	• • •	• • •	2	1
Appendicitis and Ty	phlitis	• • •	• • •	1	2
Cirrhosis of Liver	• • •	• • •	• • •	0	1
Acute and Chronic	Nephritis		• • •	2	8
		• • •	• • •	0	1
Other Accidents and		of Pregna	ncy		
and Parturiti		• • •	• • •	0	2
Congenital Debility		formation,			
Premature Birth	• • •	•••	• • •	13	9
Suicide	• • •	• • •	• • •	4	0
Other Deaths from		• • •	• • •	10	3
Other Defined Disea		• • •	• • •	25	33
Causes ill-defined or	r unknown		• • •	2	0
				Males.	Females.
Deaths of Infants u	inder 1 year	r (total 43)		22	21
		legitimate	• • •	0	2
Births (total 494)	• • •	• • •	• • •	247	205
Legitimate Births	• • •	• • •		241	191
Illegitimate Births	• • •	• • •	• • •	6	14
75	1	20	~=0		
Pop	ulation	28,	570		

Outside Deaths, 1925.

Age Groups.—U	nde	er 1	year	•	• • •		12	deaths.
1	to	2	year	'S	• • •		2	"
2	to	5	,,		• • •		5	"
5	to	15	,,		• • •	•	5	,,
15	to	25	,,		• • •		5	,,
25	to	45	,,		• • •		10	,,
45	to	65	,,		• • •		28	,,
65	yea	ars	and	over	• • •		16	,,
				Total			83	deaths.

The outside deaths occurred in the following districts:—

Bradford	• • •	45
Clayton	• • •	28
Wharfedale	• • •	4
St. Pancras	• • •	1
Wakefield	• • •	1
Baildon	• • •	1
Blackburn	• • •	1
Burnley	• • •	1
West Penwith	• • •	1
Total	• • •	83

Outward Transfers ... Total, 12 deaths.

Outside Deaths, 1925.

1, Highgate Road, Clayton	• • •	• • •	27
Bradford Royal Infirmary	• • •	• • •	17
Bradford Children's Hospital	• • •	• • •	16
St. Luke's Hospital	• • •	• • •	3
W.R. Hospital, Menston	• • •	• • •	4
W.R. Hospital, Wakefield	• • •	• • •	1
Waddilove Hospital, Bradford		• • •	1
50, Lilycroft Road, Bradford	• • •	• • •	1
21, Lister Lane, Bradford	• • •	• • •	1
Toller Lane, Bradford	• • •	• • •	1
Walmer Road Villas, Bradford	• • •	• • •	2
North Bierley Union Hospital	• • •	• • •	1
London University College Hospital		• • •	1
Church Street, Manningham	• • •	• • •	1
Frizinghall Station	• • •	• • •	2
Oxford Place, Charlestown	• • •	• • •	1
148, Revadge Road, Blackburn	• • •	• • •	1
17, Creswick Avenue, Burnley	• • •	• • •	1
West Penwith	• • •	• • •	1
	D / I		
	Cotal	• • •	83

Longevity.—Of 421 deaths registered, 115 persons reached the age of 70 and upwards (50 males and 65 females), equal to a death-rate of 27 per cent. of the deaths, compared with 27 per cent. in 1924 and 30 per cent. in 1923.

Table shewing number of deaths between the ages of 70 and 101:—

01.					Males.	Females.
70	and	75	years	• • •	19	24
7 5	,,	80	"	• • •	13	23
80	"	85	"	• • •	8	15
85	"	90	"	• • •	7	1
90	,,	95	"		1	1
95	,,	100	"	• • •	1	0
	,,	101	"	• • •	0	1

Infantile Mortality.—During the year there were 43 deaths of infants (22 males and 21 females) under one year, equal to an infantile mortality of 95 per 1,000 births registered, compared with an infantile mortality of 97 per 1,000 births registered in 1924, and 86 per 1,000 in 1923. Twelve of these deaths occurred in institutions outside the district. The infantile mortality of those dying in the district was 75 per 1,000 registered births. Two of these deaths were of illegitimate children.

Infantile Mortality—rate per 1,000 births:—

England and	Wales	• • •	• • •	75	per	1,000	births
105 Great Tow	ns	• • •	• • •	79	,,	,,	,,
157 Smaller To	owns	* * *	•••	74	,,	,,	,,
London	•••	• • •	•••	67	,,	,,	, ,
Shipley	• • •	* * *	,	95	,,	,,	,,

14

Infant Mortality during the year 1925 registered in the district.

Nett Deaths from stated causes at various ages under one year of age.

Total dea 9-12 under nonths I year	0	0	0	0	0	0	1	0	0	0	7	3 34
70												
6-9 months		0	0	0	0	0		0	0	0	0	0.1
3-6 months	0	0	0	0	0	0	က	0	0		0	4
1-3 months	0	C 1	C 3	0		0	ಣ	0	0	0	0	∞
Total under 1 month	0	0	0	0	0	0	0	0	0	0	0	0
3-4 weeks	0	0	0	0	0	0	0	0	0	0	0	0
$\begin{array}{c} 2.3 \\ \text{weeks} \end{array}$	0	0	0	0	0	0	0	0	0	0	П	-
$\frac{1.2}{\text{weeks}}$	0	0.7	0	0	-	0	0	0	0	0	0	ಣ
Under 1 week	0	∞	0	0	62		0	-	0	0	-	13
	•	•	•	•	Atrophy, Debility & Marasmus	•	•	::	•	•	•	•
					Mar		ns)	Congenital Malformations				
	•	th	•	•	ity &		Pneumonia (all forms)	lform	•	gh	•	•
Cause of Death	•	Premature Birth		α	Debil	ns	ia (al	l Ma	Injury at birth	Whooping Cough	ses	Total
of	Measles	ture	Enteritis	Atelectasis	1, Y.	Convulsions	noni	nita	at	ping	Other causes	_ '
nse	le	ಹ	17.	0		\Box	\Box	0			يع	

ZYMOTIC DISEASES.—From the principal zymotic diseases 22 deaths occurred, equal to a death-rate of .77 compared with .06 in 1924.

This is a considerable rise on the extremely low deathrate for 1924.

SCARLET FEVER.—There were 2 deaths from this disease, equal to a death-rate of .07 compared with 0.00 in 1924, and 0.00 in 1923.

The attack rate for 1,000 persons living is 2.2.

DYPHTHERIA caused 1 death, equal to a death-rate of ·03 compared with 0·00 in 1924, and 0·00 in 1923.

The attack rate for 1,000 persons living is .28.

MEASLES.—After the particularly low death-rate of the past five years the mortality for this year has greatly increased from measles. Ten deaths have occurred, equal to a death-rate of ·35 compared with ·03 in 1924, 1923, 1922, and 1921.

Whooping Cough.—More deaths have occurred from whooping cough in the year than in the two previous years. Six deaths, equal to a death-rate of ·21, shew a decided increase when compared with 0·03 in 1924 and 0·03 in 1923.

Diarrhea has caused 3 deaths, equal to a death-rate of ·10 compared with 0·00 in 1924. The death-rate from diarrhea has shewn a great decrease in recent years which is attributed largely or wholely to the abolition of the foul midden system in the district.

Typhoid Fever.—For a second year no deaths have occurred from typhoid fever, and this is again attributable to the conversion of privies into water closets. Typhoid fever seems to be a disappearing disease in this district.

Zymotic death-rate per 1,000 population:—

77 1 7	Enteric Fever.	Small-pox.	Scarlet Fever.	Measles.	Whooping Cough.	Diph- theria.	Influ- enza.
England and Wales	0.01	0.00	0.03	0.13	0.15	0.07	0.32
105 Great Towns	0.01	0.00	0.03	0.17	0.18	0.09	0.30
157 Smaller Towns	0.01	0.00	0.02	0.15	0.14	0.06	0.31
London	0.01	0.00	0.02	0.08	0.19	0.11	0.23
Shipley	0.00	0.00	0.07	0.35	0.21	0.03	0.31

The following Table gives the comparison with previous years:—

Number of deaths that have occurred from the Seven Principal Zymotic Diseases during previous years.

							F		•/
Zymotic Death-rate	Totals	Diarrhœa	Typhoid Fever	Whooping Cough	Diphtheria	Scarlet Fever	Measles	Smallpox	Year
1.0	25	13	6	0	<u> </u>	-	4	0	1897
1.6	41	7	6		22	٠,	15	0	1898
1.4	36	10	4	ಲು	ಲು	ಲು	13	0	1899
1.0	27	6	-	∞	ಲು	ಲು	6	0	1900
1.0 1.6 1.4 1.0 1.2 1.1	35	10	٥٦	4	7	12	4	0	1901
	29	0	4	0	ಲು	Н	21	0	1902
4	12	4		4	2	0	0	Н	1903
1.5	43	∞	٥٦	9	ಲು	Н	0-16	-	1904
· is	23	4	4	7	ಲು	н_	ಲು		1905
÷	23	9		4	OT	-	ಲ	0	1906
	24	Н	Н	OT	10	4	ಲು	0	1907
81:1	34	6	2	0	4	ಲು	19	0	1908
4	12	0	Н	4	ಲು	Н	ಲು	0	1909
	22	0	0	9	10	0	ಲು	0	1910
.71.2	ည	14	2	ယ	6	2	∞	0	1911
4 1.	13	⊢	0	0	٥٦	ಲು	4	0	1912
1.0	31	<u> </u>	0	6	0	<u> </u>	23	0	1913
9.	17	9	Н	67	<u> </u>	0	4	0	1914
6	18	ಲು	0	7	∞	0	0	0	1915
1.0	30	9	<u> </u>	0	16	22	2	0	1916
2.2	60	0	0	0	٥٢ ت	<u> </u>	54	0	1917
1:1	29	ಲು	22	10	OT	0	9	0	1918
.17	ं	2	0	0	ಲು	0	0	0	1919
-19	6	22	12	0	0	<u> </u>	-	0	1920
-20	6	ಲು	0	<u> </u>	0	Н	<u></u>	0	1921
48	14	<u>ن</u>	0	٥٦ ت	ಲು	0	-	0	1922
် လ	11	∞	0	<u> </u>	<u> </u>	0	Н	0	1923
1.0 2.2 1.1 .17 .19 .20 .48 .38 .06 .77		0	0	H	0	0	-	0	1924
-77	22	ಲು	0	6	;	10,	10	0	1925
,							1		

Pulmonary Tuberculosis.—Phthisis was responible for 18 deaths, equal to a death-rate of ·6 compared with 1·01 in 1924 and ·97 in 1923.

This is a very low death-rate, being the third lowest since 1892, the date of the formation of the Urban District Council.

The ages and occupations of those dying from phthisis in the district are as follows:—

Male	Female	Occupation		Ward
• • •	24	housewife	•••	Central
• • •	57	worsted weaver	• • •	East
• • •	64	widow	• • •	East
19	• • •		• • •	South
25	• • •	hoist attendant	• • •	Central
20	• • •	tramway messenger	• • •	East
22	• • •	greengrocer	• • •	Central
54	• • •	labourer	•••	North
• • •	13		• • •	Central
• • •	25	housewife	• • •	Central
28	• • •	woolsorter	• • •	South
• • •	38	housewife	• • •	South
67	• • •	licensed victualler	• • •	South
	D	ying outside the distric	t:	
• • •	52	domestic servant		
20	• • •	clerk		
• • •	49			

Malignant Disease caused 51 deaths, equal to a deathrate of 1.7 compared with 1.7 in 1924 and 1.3 in 1923.

Six of the above deaths occurred in institutions outside the district.

The cause of this disease is still obscure. It is attracting much interest in the Medical world, and it is hoped that the attention drawn to it will act as a stimulus to further research and efforts to cope with this disease.

Cancer is on the increase. This increase is partly apparent due to improvement in methods of diagnosis, and cases of malignant diseases are now recognised which, in former times, remained undiscovered.

It is also stated that cancer is due to local irritation.

Ages at death :__

	11800 00	acault.		
	2 years	•••	1	death
	7 years	• • •	1	death
Between	30 and 40	* * *	2	deaths
,,	40 and 50	• • •	5	,,
,,	50 and 60	• • •	11	,,
,,	60 and 70	• • •	16	,,
,,	70 and 80	• • •	13	,,

MATERNITY AND CHILD WELFARE.

Births Registered—

Legitimate, 432; illegitimate, 20. Total, 452.

80 and upwards ...

Live births, 478; still births, 11. Total, 489.

Notified within 36 hours of Birth-

By Midwives, 265; by Parents and Doctors, 224.

Infant Deaths-

Number—Legitimate, 41; illegitimate, 2. Total, 43.

Rate per 1,000 births-

Legitimate, 94; illegitimate, 100. Total, 95.

Health Visitors—Visits paid by Health Visitors during the year—

To Expectant Mothers—first visits, 69; total visits, 69.

To Infants under 1— ,, 388; ,, 1,869.

To Children 1-5—total visits, 1,038.

Municipal Centre and Clinic-

Address—Child Welfare Centre, Farr Royd, Otley Road, Shipley.

Sessions held twice weekly.

Average attendance per session—Expectant Mothers, 2; Children, 63.

Present arrangements for Medical Supervision— Doctor in attendance each session.

Water Supply.—The quality of the water still remains most excellent. Shipley water is noted for its purity, which is proved by the absence of nitrites and nitrates; to the small amounts of free and albuminoid ammonia present and to the absence of poisonous metals. As in former years, weekly tests are taken to ensure that the acidity of the moorland water—the cause of its lead solvent qualities—is effectively neutralized. The water is soft, slightly under 4 per cent. of hardness.

SHIPLEY SEWAGE DISPOSAL WORKS.—Considerable progress has been made with the reconstruction of these works during the past year, the work done being mainly the construction of a fourth Settling Tank and the conversion of the lower contact beds into Filters.

Four Settling Tanks have now been constructed, and with the three existing tanks a total tank capacity of 15 hours dry weather flow of sewage has been provided.

Twenty-two new Sludge Filters have been constructed on the land on the east side of the railway.

Five of the Percolating Filters are now practically ready to be put into action, and work is proceeding steadily on the remainder.

The work of converting four of the upper contact beds into Storm Tanks has been commenced and the construction of the Humus Tanks is also in progress.

(Mr. Johnson, the Council's Engineer, has kindly afforded the above information).

Smoke Nuisance.—The question of the pollution of the atmosphere by smoke from manufactories and domestic chimneys has been dealt with at some length in previous reports. It is pleasing to see that more and more interest is taken every succeeding year in this problem.

It is admitted that, in spite of the superior sanitary equipment of the towns, the immunity of the country man in the rural districts from disease is greater than that of the town's man, especially with regard to lung diseases. The housing of the towns is better, the water supply and all drainage is better in the towns and larger urban districts than in the rural districts, and it can only be attributed to purer air due to the comparative absence of smoke in the country. This advantage outweighs and more than compensates for the other superior circumstances of the town.

The smoke pollution of the air, moreover, seems to be the one constant accompaniment of high infantile mortality. Housing.—During the year the four remaining Class A Houses in Owlet Road have been completed, thus completing the scheme for the erection of a further 16 houses at Crag End.

Good progress has also been made with the scheme for the erection of houses on the Albert Road Estate. Of the 70 houses for which specific approval of the Ministry of Health has been obtained, forty-six had been commenced at the beginning of the year, and on 18 of these the roofs were slated.

During the year 46 houses have been erected by private builders under the Housing &c. Act, 1923, and the subsidy of £80 per house paid thereon.

Statement of Notifications of Infectious Diseases received during the Year 1925.

Cases Notified or otherwise ascertained.

~ 11					
Smallpox	• • •	• • •	•••	• • •	0
Scarlet Fever	• • •	•••	•••	• • •	67
Diphtheria, including Mer	n. Croup	•••	• • •	•••	8
Typhoid (Enteric)	•••	• • •	•••	•••	0
Paratyphoid \ Fever \	• • •	• • •	• • •	• • •	0
Pneumonia	• • •	• • •	• • •	• • •	2
Puerperal Fever	• • •	• • •	• • •	•••	0
Cerebro-Spinal Fever	• • •	• • •	• • •	• • •	0
Acute Poliomyelitis	• • •	• • •	• • •	• • •	0
Acute Polio Encephalitis	•••	• • •	• • •	• • •	0
Encephalitis Lethargica	• • •	•••	• • •	• • •	1
Typhus Fever	• • •	• • •	• • •	• • •	0
Relapsing Fever)					0
Continued Fever	• • •	• • •	•••	• • •	0
Trench Fever	•••	• • •	• • •	• • •	0
Dysentery	• • •	• • •	• • •	• • •	0
Ophthalmia Neonatorum	• • •	• • •	• • •	• • •	0
Erysipelas	• • •	• • •	• • •	•••	8
Respiratory Tuberculosis (new cases	only)	•••	•••	13
Other Forms of Tuberculo			• • •	•••	4
Malaria (Contracted Abro	oad`	•••	•••	• • •	0
Malaria Contracted Abro Contracted in E	England	•••	•••	•••	0
Chickenpox		• • •	•••	•••	0
Measles (excluding Germa	n Measles)	• • •	• • •	• • •	0
Whooping Cough	,	• • •	• • •	• • •	0
Other Diseases (please spe	cify)	• • •	• • •	• • •	0
(1 1 1 1	<i>J</i> /				
Cases	REMOVED	TO HOSPIT	ral.		
Smallpox					0
~ 1 . 77	•••	• • •	• • •	• • •	57
	• • •	• • •	• • •	• • •	7
Diphtheria Enteric Fever	• • •	• • •	• • •	• • •	0
		• • •	• • •	***	
Other (please specify)	•••	• • •	• • •	• • •	0

Chickenpox, Measles and Whooping Cough.—None of these diseases have been made compulsorily notifiable in this district.

The number of specimens received at the Laboratory during the year 1925:

Sputum	Diphtheria	Ringworm
$^{-}29$	30	11

Cases of Infectious Disease notified during the Year 1925.

Notifiable Disea	se.	At all Ages	Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards
Scarlet Fever	• • •	67	0	19	32	11	4	1	0
Diphtheria	• • •	8	0	5	2	1	0	0	0
Erysipelas		8	0	1	0	1	2	4	0
Pneumonia	• • •	2	0	0	1	0	0	1	0
Encephalitis Leth	argica	1	0	0	0	0	1	0	0
Tuberculosis-									
	Lungs	13	0	0	2	3	4	4	0
,,	Other	4	0	2	1	1	0	0	0
Tota	ls	103	0	27	38	17	11	10	0

TOTAL CASES NOTIFIED IN EACH WARD.

			Total	North	South	East	West	Central
Scarlet Fever	• • •	• • •	67	8	16	19	15	9
Diphtheria	• • •		8	5	1	1	1	0
Erysipelas		• • •	8	0	1	2	4	1
Pneumonia	• • •	• • •	2	0	1	1	0	0
Encephalitis 1	Letharg	ica	1	0	0	0	1	0
Tuberculosis-	_Lungs	• • •	13	2	3	5	0	3
,, –	-Other	• • •	4	1	0	2	0	1
	Γ otals	•••	103	16	22	30	21	14

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Infectious Diseases Notified in 1925 in each Month.

Dec.	ಪ್	0		0	0	0	CJ	9
Nov.	ಸ್ತ	0	-	0	-	C 3	0	6
Oct.	<u> </u>	Н	-	0	0	0		10
Sept.	အ	0	0	0	0	-	0	4
Aug.	4		ଠୀ	0	0	-	0	∞
July	10	0	Н	0	0	-	0	12
June	0 1	Н	0	0	0		0	4
May	70		-	0	0	0	0	7
April	70	0			0	03	0	6
Mar.	4	27	0	0	0	-	0	
Feb.	13	0	0		0	-		16
Jan.	9	C 3	0	0	0	ಣ	0	디
Total Jan.	67	∞	∞	22	다 ස	13	4	103
Disease	Scarlet Fever	Diphtheria	Erysipelas	Pneumonia	Encephalitis Lethargica	Tuberculosis-Lungs 13	"—Other	Totals 103

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CASES TREATED IN STONEY RIDGE ISOLATION HOSPITAL DURING THE YEAR 1925.

	_						26								
	Typhoid Fever.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	as.	•	:	•	:	:	:	:	:	:	:	:	•	•	•
•	Ervsipelas.	, 0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths.	j	:	:	:	:	:	:	:	:	:	:	:	•	•	•
DE	Diphtheria.	0	0	0	0	0	0	0		0	0	0	0	0	-
	Din	:	:	:	:	:	:	:	:	:	:	:	:	:	
	Scarlet Fever.	0	1	0	7	0	0	0	0	0	0	0	0	0	2
	(•	:	:	:	:	:	:	* * U	:	:	:	•	:	:
	Typhoid Fever.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	as.	•	:	:	:	:	•	•	:	:	:	:	:	:	•
DMITTED	Erysipelas.	· 0	0	0	0	0	0	0	0	0	0	0	0	0	0
$_{\lambda}^{\mathrm{ADM}}$;		•	:	:	•	•	:	:	:	:	:	:	:	•
CASES A	Diphtheria.	23	23	0		0	П	-	0	H	0	П	0	0	6
0	Dip	:	•	•	:	:	:	:	:	:	•	:	•	:	•
	Scarlet Fever.	17	9	10	ന	9	83	ಣ	∞	4	2	9	70	7	78
	C	n 924	•	•	:	:	:	:	:	•	:	:	:	:	•
	Month.	Cases remaining in Hospital from 1924	January	February	March	April	May	June	July	August	September	October	November	December	Totals

Table C, 1925.

Nuisance Inspections—

Total No. of Inspections made in 1925, for Nuisances only, 1,119.

Total No. of Nuisances reported during 1925, 998.

Total No. of Nuisances in hand at close of 1924, 1,775.

Total needing abatement, 2,773. Abated during 1925, 1,029.

Total outstanding at end of 1925, 1,744.

Informal Notices complied with, 524.

Statutory Notices complied with, 84.

Total No. of summonses or other legal proceedings, none.

Regulated Buildings, Trades, &c.—

	District.	Register.	Inspections made.	General Condition.
Common Lodging Houses			_	one house good, one fair
Houses let in lodgin	ngs			•
Canal Boats	O		2	good
Knackers Yards	1		1	good
Tents, Vans & She	ds 20		20	fair
Offensive Trades	8		27	hoos

No. in No. on Total No. of

Artificial Manure Works, 1; Tripe Boilers, 2; Gut Scrapers, 2; Bone Boilers, 1; Fat Boilers, 2.

Have Council declared any other processes to be offensive trades? No.

Drainage and Sewerage—

Any developments during 1925? New estates.

Developments still needed as to (a) want of sewers: none. (b) improvement of defective sewers: No.

Are there any sink wastes still needing disconnection? A few.

Closet Accommodation—

No. of Privies with open and covered middens, 142.

No. of Pail or Tub Closets, 32.

No. of Water Closets, 6,519.

No. of Waste-water Closets, 2,009.

No. of Privies re-constructed during 1925—(a) as w.c's, 15; (b) other, 1.

No. of additional Closets provided for old property in 1925—(a) w.e's,

49; (b) other, none.

No. of Closets constructed in 1925 for new houses—(a) w.c's, 115;

(b) other, none.

Scavenging—

Any change during 1925? No.

Performed by (a) Council, yes; (b) Contractor, no; (c) Owners or occu-

piers, no.

How is refuse disposed of (a) destructor, 2,930 loads (3,233 tons, 10 cwts., 1 qr.); (b) tips, 5,201 loads; (c) farmers, none. Total annual cost, £3,133 19s. 9d.

Is there any inadequacy, and where? No.

Any utilisation of salvage or waste material? Yes: waste paper, food, tin and iron.

Water Supply—

Any developments during 1925? New estates.

Was supply restricted in any way? No.

Any general insufficiency? No.

Any action in regard to unsatisfactory quality, and where? No.

Any new sources added? No.

Milk Supply—

Are Two Registers being kept as required by Section 2 (3) of the 1922 Act? (a) for retailers; (b) for cow-keepers or wholesale traders—Are

kept separately in same Register.

Have any Licences been granted under the Milk and Dairies (Amendment) Act, 1922, to distributors of: - Certified Milk, no; Grade A, no; Grade A (Tuberculin Tested), no; Grade A (Pasteurised), no; Pasteurised, no.

Have any retailers been removed from the register? No.

No. of samples taken by Officers of S.A. for analysis under F. and D.

Acts, none.

No. of samples bacteriological examination, none. What Arrangement for Veterinary Inspection of Dairy Cows: Quarterly inspection by Veterinary Surgeon.

Any instance of disease attributed to milk in 1925? No.

No of Milk Cows kept in district, 232.

No. of Cowkeepers in district, 19; No. registered, 19.

No. of Retail Milk Sellers who are also Cowkeepers, 9. No. who are Milk Retailers only, 23. Total No. of Retail Milk Sellers registered, 23. Total No. of Cowsheds, 31.

No. of Inspections in 1925, 93. Cowkeepers 62, Retailers 31.

Date of Dairies, Cowsheds and Milkshops Regulations, 30th Oct., 1924. Any legal action?

Other Foods—

No. of samples (other than milk) taken by Officer of S.A. for examination under the Food and Drugs Acts in 1925, none.

Any special examination of Milk for Dirt? No.

No. of seizures of unsound food: 2-32 lbs. of beef, 14 packets of Glaxo.

No. of prosecutions, none.

Any Public Abattoir? Yes. What accommodation? ample.

No. of Slaughter-houses, none.

No. of prosecutions—Food and Drugs, none; unsound food, none; re slaughterhouses, none.

No. of Bakehouses, 34. Underground, 11. Total No. of Inspections, 81.

Schools—

No. of Schools in district, 9. Schools visited by M.O.H., 8.

Factories and Workshops—

No. of Smoke observations taken, 159.

No. of Cautions, 28; Legal Notices, none; Summonses, none. No. of Workshops, 118. Times each workshop inspected: once.

Total inspections, 123.

Any Industrial Welfare Workers appointed?

Adoptive Acts in force in district—

Infectious Diseases (Prevention) Act, 1890—2, 3, 5, 8, 9, 10, 11, 13, 14, 16, 17, 18, 20, 21, 24.

Public Health Acts (Amendment) Acts, 1890—Parts 2, 3, 4 and 5.

1907—All. 9 9

Private Street Works Act, 1892.

Public Health Act, 1925.

Hospitals and other Institutions—

General: Accident—Sir Titus Salt's Hospital, Victoria Road, Saltaire.

Local: Infectious, General. One—Stoney Ridge, Shipley. Smallpox. One—,,,,,

Maternity: One—Sir Norman Rae Nursing Home (Private), Kirkgate, Shipley.

Any arrangements for nursing Puerperal Fever Cases? Yes.

Whether any other disease (e.g. Pneumonia) is treated in Infectious Diseases Hospital: No.

Any change or extension of General Infectious Hospital? No.

Smallpox Hospital? No.

Tuberculosis-

Inspections of patient's home and workshop: Home—Yes.

When? Whenever vacated by infected Is house disinfected? Yes. person.

Is sputum examined apart from Dispensary?

Infant Mortality—

Any Voluntary Centres for Child or Mother Welfare? No.

Vital Statistics—

No. of Still Births during 1925, 11.

Deaths during 1925—Gross Deaths (Total actually registered in the District, without any correction): Males 220, Females 201.

Mortuaries-

What Mortuary accommodation—(a) for accidents: 1.

(b) for infectious cases other than at Hospital: 1.

(c) for other purposes: 1.

Sanitary Staff—

Annual Salary of M.O.H., £550 (inclusive).

Name of Sanitary Inspector, Albert England.

Annual Salary as Inspector, £400.

Other appointments held: Superintendent of Ashpit Cleansing and Meat Inspector.

Salary for such other appointments, inclusive.

Any Assistants? One additional Sanitary Inspector and one Clerk. Does M.O.H. receive copies of Memos, and Circulars distributed by Ministry of Health? Yes.

Table D.—SUMMARY OF HOUSING WORK DURING 1925.

Houses with defects not disposed of at end of 1924—

Houses not reasonably fit for habitation (Sec. 28, 1919, or Sec. 10, 1923), 310.

Houses with minor defects (Public Health Acts), 0.

Houses totally unfit. (Sections 17 and 18) 1909, 4.

Houses inspected for "Housing defects" in 1925 under Acts and Regulations—

Total inspected and recorded, 181.

Houses found satisfactory on inspection, 89.

Houses needing further action, 92.

Houses not reasonably fit (Action under Sec. 28, 1919; Sec. 10 of 1923; and Sec. 1, 1925)—

Houses found with defects, 92.

Houses of this class remedied without formal notice, 77.

Houses in regard to which formal notices were served, 15.

Houses made fit after formal notice, 6.

Houses in respect of which the Council executed or were executing work in default of owner, 0.

Houses in regard to which owner elected to close house instead of complying with notices, 0.

Action under Public Health Acts in cases of houses with minor defects not remediable under Sec. 28, 1919; Sec. 10, 1923; and Sec. 1, 1925—

Houses with defects, 0.

Houses remedied without service of formal notice, 424.

Houses in regard to which formal notices were served, 49.

Houses made satisfactory after formal notice, 49.

Unfit Houses (Action under Sections 17 or 18, 1909; Sections 9, 11, 14 of 1925)—

Houses found to be totally unfit, 0.

Houses closed voluntarily, 0.

Unfit houses remedied without formal notice, 0.

Houses represented to Council for closing orders, 0.

Houses in respect of which closing orders were made, 0.

Houses closed after service of closing order, 0.

Houses made fit and closing order determined by Council, 0.

Appeals, nil.

Houses with defects not disposed of at end of 1925—

Houses not reasonably fit for habitation (Sec. 28, 1919; Sec. 10, 1923; or Sec. 3, 1925), 319.

Houses with minor defects (Public Health Acts), 0.

Houses totally unfit (Secs. 17 and 18, 1909; Secs. 9, 11, 14, 1925), 0.

Other action in regard to Housing—

Total number of houses in district, 7,859.

Number of working-class houses, 6,343.

General standard compared with that of the Ministry of Health in Manual Vol. I., 1919—Estimated that 40 per cent. do not reach the standard.

Obstructive Buildings—

Any building represented by M.O.H. under Sec. 38 (1) of 1890, or Sec.

19, 1925, Act? No.

Any building represented by Local Government Electors under Sec. 38 (2) of 1890 Act, or by a Justice of the Peace, Parish Council, or 4 Government Electors under Sec. 10, 1925, Act? No.

Unhealthy Areas—

Any representations under part I. or II. of the 1890 Act, or part II. of 1925 Act? No.

Re-construction Schemes—

Have L.A. directed any to be prepared under Sec. 39 of 1890 Act, or part II. of 1925 Act? No.

Conversion of Houses—

Any houses required for division into separate tenements, under the 1919 Act, or of closed houses under Sec. 4, 1925 Act?

Unfit Houses-

Any complaints by Inhabitant Householders under Sec. 31 of 1890 Act as amended by the 1923 Act or Sec. 10, 1925? No.

Any complaints by Parish Councils under Sec. 6 (2) of the Local Govern-

ment Act, 1894? No.

Any action under Small Dwellings Acquisition Acts, 1899 to 1923? No. Any scarcity of houses? Yes, general.

Any overcrowding in houses? Yes, amongst working classes.

Total number of houses built in the district under state-aided and all conditions in 1925—

Working class dwellings, 73; other, 37.

State-aided Housing Schemes—

(a) Scheme under 1919 Act—

Houses erected in 1925—by Council, none; by Private Builders' Subsidy, none.

(b) Scheme under 1923 Act—

Have Council propounded a scheme under this Act? Yes.

Has a scheme been submitted to the Ministry of Health for their approval? Yes. Has it been approved? Yes—16 houses at Crag End. Is assistance given to private individuals? Yes, by lump sum of £80

Number of Houses completed by Local Authority under this scheme in 1925, 4; by Private Persons, 37; by Public Utility Societies, none.

(c) Scheme under 1924 Act—

Number of houses provisionally approved by Ministry, 195,

Number of houses specifically approved by Ministry, 70.

Number of houses completed under special conditions, none.

Number of houses purchased with approval of Ministry, none.

Total number of houses provided under all state aided schemes, 1925, 58.

Town Planning—

Have Council joined a Regional Town Planning Committee? Yes

Leeds-Bradford Region.

Have Council passed a resolution in 1925 deciding to prepare a scheme? No.

Any scheme contemplated? Yes: two schemes. Parts—Undeveloped areas in Shipley and Windhill.

Have Council propounded a scheme in 1925? No.

Has a scheme been finally approved by the Ministry of Health in 1925? No.

Has a scheme been submitted to the Ministry of Health in 1925? No. Has a preliminary statement been prepared and submitted to the Ministry for approval in 1925? No.

Ministry for approval in 1925? No.

Name and address of Officer designated to make inspections under Article II. of Housing (Inspection of District) Regulations, 1910—Albert England, Somerset House, Shipley.

(Signed)—W. FOSTER, Medical Officer of Health.

FACTORIES, WORKSHOPS AND WORKPLACES.

		T	Written	Occupiers
		Inspections.	Notices.	prosecuted.
Factories	• • •	$\overline{12}$	1	0
Workshops	• • •	204	12	0
Workplaces	• • •	0	0	0
Total	• • •	216	13	

Defects found in Factories, Workshops and Workplaces-

· · · · · · · · · · · · · · · · · · ·		_	
		Found.	Remedied.
Want of cleanliness	• • •	19	19
Want of ventilation	• • •	0	0
Overcrowding	• • •	0	0
Want of drainage of floors	• • •	0	0
Other nuisances	• • •	11	11
Sanitary accommodation—			
Insufficient	• • •	1	1
Unsuitable or defectiv	e	0	0
Not separate for sexes	• • •	0	0
Illegal occupation of under	groun	d	
bakehouse	•••	0	0
Other offences		0	0
Total		31	31

Referred to H.M. Inspector, none.

Outwork in unwholesome premises, Section 108, none.

Shipley Urban District Council.

1925



1925

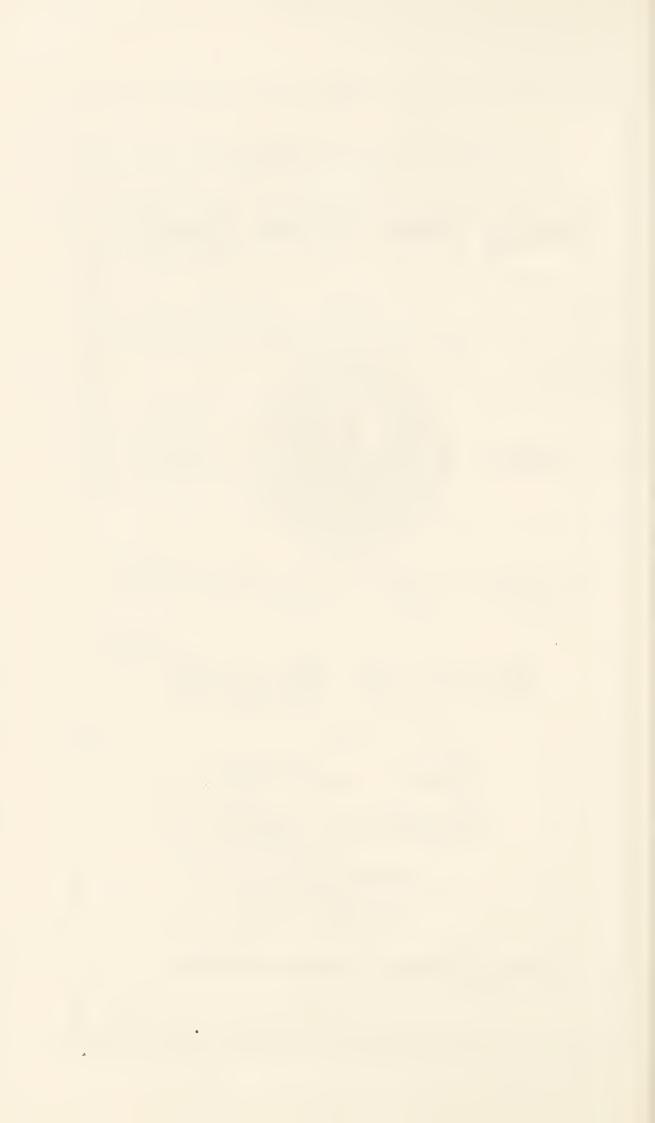
Annual Report

OF THE

SENIOR SANITARY, HOUSING, & MEAT INSPECTOR

FOR THE

Shipley Urban Sanitary District.



SANITARY INSPECTOR'S OFFICE,

Somerset House,

SHIPLEY,

July 1st, 1926.

ANNUAL REPORT

OF THE

SENIOR SANITARY, HOUSING, AND MEAT INSPECTOR

FOR THE

YEAR ENDED 31st DECEMBER, 1925.

To the Chairman and Members of the Shipley Urban District Council.

GENTLEMEN,

It is a pleasant duty to submit to you my Twenty-third Annual Report showing the work done by the staff of the Sanitary Inspector's Department during the year.

Matters of extraordinary interest were taken in hand with regard to—

- (1) Sanitary Conveniences at Licensed Houses.
- (2) Collapse of Property at Jane Hills.
- (3) Provision of W.C.'s, Hanson and Watkin Streets.
- (4) Inspection of Meat under the new Regulations, &c.

Details will be found under the respective headings.

Overcrowding.

All the cases reported a year ago were satisfactorily dealt with, and complaints of nuisances came to hand from other houses where investigation at times proved there was no justification in bringing such cases to one's notice. There were, however, three instances of overcrowding worth recording:—

- Case No. 1.—House, No. 2, H. Street, consisting of living-room, one bedroom and a small attic bedroom, had to accommodate a family of father, mother, six sons and six daughters, the children varying in age from 21 years down to infancy. Such a family as this is looked upon with askance by most agents and property owners now-a-days, and if no help was at hand from Local Authorities it would be well nigh impossible to obtain reasonable means of shelter.
- Case No. 2.—Small living-room, bedroom and attic bedroom, for father, mother, six sons and two daughters, the children varying in age from 19 to 2 years. The sleeping rooms in this case were not overcrowded, allowing 300 c.f. per head, but the living-room was so small that one could not imagine ten persons occupying it during the daytime without serious hindrance to each other.
- Case No. 3.—House, consisting of living-room and bedroom, had to accommodate the occupier (a widow) and a family of lodgers consisting of mother and five daughters, whose ages varied from 18 years to six months, and an adopted husband to the mother.

Cases Nos. 1 and 2 were considered by the Public Health Committee, who agreed to offer accommodation at the earliest opportunity on one or other of the Housing sites.

The third case was of a kind not uncommonly met with to-day, where the occupier takes in another family out of sympathy to prevent them being turned on to the street and thus causes overcrowding. In these cases, one often finds that the sub-tenants or lodgers pay more than the full rent and rates of the entire household for the small shelter provided which detracts much from the value of the feelings so piously expressed.

Pressure was exercised by the Council and the nuisance was abated quickly, the family of lodgers leaving Shipley altogether.

Other Nuisances.

Strange though it may appear, one had to intervene on the complaint of a woman that her husband was keeping dogs in the cellar in a state of nuisance. The nuisance was serious enough, and Statutory Notice had to be served before the offence was removed.

The closet accommodation at the LMS Goods Yard was in a serious state of nuisance, and whilst I had no difficulty in getting the Railway Company to put in up-to-date appliances, the same cannot be said with regard to the provision of sanitary accommodation to the private offices situate on the Company's land, where the Company refused to assist the Council to obtain the accommodation needed, hence the matter was left in abeyance at the end of the year.

Summary of Nuisances and other Miscellaneous Matters.

Reports made to Sanitary and other Committees	141
Inspections made with the Public Health Committee	13
Informal notices sent requiring the abatement of nuisances and other matters	1346
Statutory notices served requiring various sanitary improvements, or abatement of nuisances, &c	104
	695
Visits made to premises for supervision of various sanitary improvements	1086
Visits to cinema houses to inspect sanitary accommodation	4
Visits made to mill premises to interview stokers reblack smoke	3
Visits to refuse tips	87
Visits and re-visits to premises for the inspection and abatement of nuisances	1119
Interviews with owners, contractors, and others	517
Complaints received and investigated	117
Housing defects or nuisances observed	998
Housing defects or nuisances on hand or being dealt with	1724
Housing defects remedied or nuisances satisfactorily abated	1029
Nuisances from damp walls or defective roofs abated	47
Nuisances from filthy houses, bedding, &c., abated	6
Nuisances of actual overcrowding discovered	4
Nuisances of actual overcrowding abated	3
Nuisances from defective gas mains reported to Gas Works Manager and abated	1
Privy nuisances on hand, for which statutory notices have been served	11
Defective roofs repaired	21

Accumulations of filth, stagnant water, &c., removed	108
Common Lodging Houses inspected	6
Canal Boats inspected	6
Dairies, Cowsheds, &c., inspection of	93
Offensive Trade premises inspection of	27
Dangerous walls taken down and re-built	17
Plans of drains, w.c's, &c., prepared	28
Burst water service pipes repaired	17
Houses inspected throughout	181
Inspections made under the Factory and Workshops	
Acts	204
Animals kept in contravention of the Council's	
Bye-laws	3
Ashpits inspected for cleansing purposes	236

Smoke Nuisance.

Smoke observations were taken from time to time, the number of 169 being practically the same as last year.

Black smoke was emitted for 3 minutes or over on 28 occasions, as follows:—

Factory.		M	inutes in the Hour.
Water Pits Mill	• • •	• • •	$3\frac{1}{2}$, $3\frac{1}{4}$, $3\frac{3}{4}$, $3\frac{1}{4}$, $5\frac{1}{2}$
Midland Dyeworks	• • •	• • •	$4\frac{3}{4}$, $5\frac{1}{2}$, $33\frac{1}{4}$
Wrose Brow Brick Wo	rks	• • •	$4\frac{1}{4}$, 6, $4\frac{1}{2}$
Dumb Mill	• • •	• • •	$4\frac{1}{2}$
Perseverance Mill	• • •	• • •	4
Spring Dyeworks	• • •	•••	5, 9
Commercial Street Mil	1	• • •	3
Electricity Works	• • •	• • •	$11\frac{1}{2}, 7\frac{3}{4}, 5\frac{1}{2}$
Airedale Mill	• • •	• • •	$5, 5\frac{1}{2}$
Ashley Mill	•••	• • •	4
Victoria Works	• • •	• • •	5
Wrose Hill Fireclay C	0	• • •	$6\frac{3}{4}, 4\frac{1}{2}, 9\frac{1}{4}$
Hopefield Shed	• • •		4
Windhill Finishing Co) .	• • •	5

In all cases where the total black smoke emitted reaches 3 minutes, the owner of the factory is communicated with; details of the observation are given and an explanation asked for. Letters of explanation are considered by the Public Health Committee, and such satisfaction was given that no Statutory Notice was served during the year.

Sanitary Improvements.

A considerable increase in Sanitary Improvement Works is recorded over the past year, both with regard to re-drainage of houses, modernizing water closets and the abolition of insanitary privies and ashpits.

Most noticeable amongst the latter was the abolition of privies and ashpits in Hanson and Watkin Streets, where the accommodation was one privy for the use of the occupants of 4 houses, and these in blocks of four to one common ashpit; there is now a water closet to each two houses, with dust bins for ashes, which are emptied twice per week. Well do I remember being promised great things by my predecessor when I took up my duties in Shipley over 23 years ago, if I could find a solution of this problem, it being commonly stated that the room available was insufficient for the accommodation now provided. Experience has taught me much since that time, and though it fell to my lot to deal with it, I am quite content with the result.

The whole of the privies and ashpits were converted or abolished in the Stoney Ridge area, water-closets and dust bins being substituted. The weekly collection of refuse from outlying parts is certainly more expensive than the old method, but the residents know that they are getting equal attention to those in other parts of the town and appreciate it.

The Street Improvements carried out in the Hall Lane area were the cause of bringing forward the re-drainage of a number of houses in that area which were passed over at the time the bulk of them were dealt with along with the privy conversions, water-closets being in existence at these houses at the time. It may now be said that all the houses in this part of the town are provided with good sound drains and closets on the water-carriage system.

One welcomed the intervention of the Licensing Authorities with regard to closet accommodation at licensed houses. Of the 33 houses in question, 22 were inspected at the instance of that body, and reports made to your Committee with recommendations that went further than the Magistrates suggested. It is worth noting that in one instance only was objection taken by the owners of these premises, and this will soon be overcome.

The standard adopted was to have not less than 3 w.c.'s to each house, viz.: one for private use, one for female customers and one for males, with sufficient and suitable urinal accommodation.

110 Visits were made for inspection, interviewing owners and contractors, and though the Council's requirements were carried out at 13 houses only, the remainder had agreed to comply in the current year.

Members of the Council will be interested in the following table, showing the nature of improvements carried out and the premises affected. The table also forms a handy means of reference for the future:—

10

Table showing situation of Premises and nature of work carried out.

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•	•	do	•	•	•	•	•		•	•	:	:	:	•	•	•	•	•	•	•	do	•	qo	•	qo	•	•	qo	qo	qo
•	:	do	•	:	•	•	•		•	*		•	•	•	•	•	•	•	•	•	qo	•	qo	•	qo	:	•	qo	qo	qo
•	:	•	•	ф	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
do	•	qo	•	qo	•	:	•	,	qo	•	•	•	qo	•	qo	•	•	qo	qo	qo	do	•	qo	•	•	:	•	qo	qo	•
:	qo	qo	•	•	qo	•	•	7	qo	•	•	•	•	•	•	•	qo	•	•	•	•	•	•	•	•	qo	•	•	•	•
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do	:	:	qo	qo	•	ф	qo		•	qo	qo	qo	•	qo	qo	qo	•	qo	qo	qo	qo	qo	qo	•	•	•	qo	qo	•	•
•	:	:	•	•	•	:	•		Hotel	•	0 79	:	•	•	•	:	:	•	•	•	•	•	•	•	•	•	:	:) 12	•
Inn	$\widetilde{5}$	nn	•	•	•	•	0.48	,	Tounds	•	ıd, 75 t	•	:	•	:	•	40 & 62	•	:	27	& 5	•	•	•	1 to 9	:	:	•	3 to 13, 2 to 12	14 and 16
Fleece Inn	(W), 93 & 95	New Inn	W) Co-op.	set, 22	ch	, 11	d, 44 t	treet,	Fox & Hounds Hotel	: 1	ffe Roa	ad, 6	:	14 & 16	ms	me	3, 31,	ttages	Dover Street, 3 to 19	23 to 27	, 1a, 3	-	8 & 10	Vorks	rrace,	ce	3, 14	t, 1	3 to .	14 ar
	(\mathbb{N}) ,		(W)	ia Stre	c Chur	Grove	ry Roa	rcial S	<u>-</u> 4 '	g Road	ley Cli.	ale Ro	oad, 79	,, 14	ers' Ar	on Ho	reet, 2	ane Co	Street,	9.9	reet, 1	treet, 4	3,	Brick 1	iew Te	nne Pla	Ferrace	Stree	9.9	9.9
9.3	99	3.3	9.9	Britannia Street, 22	Catholic Church	Carlton Grove, 11	Cemetery Road, 44 to 48	Commercial Street,	;	Cowling Road	Cotting	Cliffe Vale Road, 6	Crag Road, 79	9.9	Cricketers' Arms	Detention Home	Dale Street, 23, 31, 40 &	Dock Lane Cottages	Dover 5	9.9	Earl Street, 1, 1a, 3 & 5	Field Street, 4	9.9	Fyfe's Brick Works	Glen View Terrace, 1 to 9	Gladstone Place	Grove Terrace, 14	Hanson Street,	6.6	3.3

Table showing situation of Premises and nature of work carried out.—continued.

Privies converted into W.C's or abolished	:	qo	•	•	•	•	•	4 *		2	•	•	•	:	•	:	qo	•	•	•	qo	op	op	qo	ор
Dust Bin provided	•	qo	•	•	•	•	•	•		•	•	•	•	qo	•	• •	•	qo	•	•	•	qo	•	qo	qo
Ashpit abolished	•	qo	•	•	•	• •	•	•	•	•	•	•	•	qo	•	• •	•	do	•	•	•	qo	•	do	do
W.W.C. abolished	•	•	* *	•	op	•	•	•	0 0	•	•	•	•			•		•			qo			•	
W.C. provided or appliances renewed	•	qo	•	do	•	do	•	•	•	qo	0 0	qo	•	•	qo	•	•	do	•	•	do	(w.w.c.) do	qo	qo	do .
House Drains repaired	do	•	qo	qo	qo	•	qo	•	qo	qo	•	•	qo	:	•	•	•	qo	qo	•	•	:	•	•	•
Houses re-drained or partially re-drained	•	•	•	qo	:	qo	:	do	•	•	qo	qo	•	•	qo	qo	:	•	•	qo	do	qo	•	qo	• •
re-e	•	•	•	:	•	•	•	•	:	•	:	:	•	:	:	2:	•	•	•	•	14	:	•	•	:
ises	•	•	•	•	•	•	•	•	•	•	:	:	:	2 & 4	•	11 to 2	:	•	•	•	1, 8 to	19	•	7, 9	1 to 27
Situation of Premises	Herbert Place, 15	Hollin Lane, 2 to 8	Huntley Street, 14	Ivy Grove, 13	Junction Hotel	Kirkgate, 1 & 3	,, 54	,, 65 & 89	$,, 24 \dots$	Leeds Road, 74	Lorne Street, 4	Market Place, 14	Moorhead Lane, 71	,, 26	an St	Murgatroyd Street, 11 to 22	New Hirst Cottages	New Inn	Nab Lane, 14	", "15 …	New Brighton Road, 8 to	33 33	Northbank Road, 1	" " " 3,	

do	ao	•	•	•	•		• •	•	•	•	•	•	• • •	•	qo	do		•	•	•	•	•	:	do	4		•	• (°	aro aro	do)	•	*
0.50	ao	•	•	qo	•		•	•	* (ao	•	•	*	:	qo	qo) ;		0.50	0.00	•	•	:	do	•		•	• [ao	do)	•	•
20	an	•	•	do	•		•	* •	: (a o	•	•	•	•	do	do) ;	: -	ران مان	ACC	•	•	•	qo	4		•	: (ao	do)	•	•
	•	•	•	do	•		•	•	•	•	•	•	•	•	•	•	· .	•	•	•	•	•	•	•			•	•	•	4 4		•	•
οĴο	200	ao	•	•	•	9	οlo		•	• (c	00	•	•	•	qo	do	•	do	do do		an	•	•	do	•	do) }	: (an an	do	do		•
;	•	•	•	•	do	•			•	•	•	• (ao '	qo	•	•	•		· •		•	• -	do	do	do	do	,		•	•			• •
4 4		. (ao	•	•	do	do	do	,	ر ان ان	do do	90	an	•	•	do	do	do	•	do.	200	000	•	•	•	•	do)	• •	•	•	5	ao
59 to 63		•	•	•	•	•	•	•	ea		•		100	• • • • • • • • • • • • • • • • • • • •	12 to 24	:: ::	104	•	: :			•		9	•	•			ds Hotel	& Cottages	rks	8 99 39 8 33	ין דטי טד טי טס
., 59	10	Norwood Boad 96	d Chiese	Notwood Street, 2	Norwood Terrace, 8	Northeliff Golf Club	Otley Road, 50	Parkfield Road, 15	Queen's Road. 2. 4 & 6a	Salisbury Street, 33	Saltaire Boad 25	Salt Girls, High School	Solborno Tornego 19	ortance, 17	Stolley Kidge Road, 12 to	99 99	Shipley Fields Road, 104	Spurr Road, 14	Tenter Street, 19 to 23	Victoria Park, 21	Valley Road 94 & 96	Wainman Ctucot	all Dureel, 2	watkin Street, I to 16	Wellington Street, 3	Windsor Road, 38	Woodville Street, 5 & 7	4 8 5	Hare & Hounds Hotel		Wrose Brow Brickworks	Wrose Hill Terrace 28 29 32 8 33	TIT TOTACOL
33	Norwoo	Norwoo	Nomingo	INOLIVOO	Norwoo	Northel	Otley R	Parkfiel	Queen's	Salisbu	Saltaire	Salt Gir	Solborn	0.00100110	Stoney.	66	Shipley	Spurr R	Tenter !	Victoria	Valley F	Wain	TY7 - 41 : -	Watkin	Welling	Windson	Woodvil	Wrose, 4 & 5	9,6		Wrose B	Wrose H	2

Section 41, Public Health Act, 1875.

House drains were exposed for inspection under the provisions of the above Section, and were found to be defective at the following properties, embracing 35 houses:—

Alexandra Road—Nos. 2, 4, 6, 8, 14, and 20.
Argyle Street—Nos. 3, 5, 7, 2, 4, 6, 8, and 10.
Barrett Street—Nos. 3, 7, 17, 23 and 25.
Dover Street—Nos. 3, 5, 7, 19, 25 and 27.
Earl Street—No. 5.
Field Street—Nos. 4 and 10.
Lorne Street—Nos. 4, 6, and 8.
Spurr Road—Nos. 15, 16, 17, and 18.

The house drains were also exposed and found to be satisfactory at Nos. 13, 15, and 65, Barrett Street, but works found to be necessary were demanded by the service of Statutory Notices. At the close of the year, 23 had been re-drained, and the rest have been dealt with since.

Summary of Drains Tested and Result.

Drains under construction or	Approved.	Disapproved.
repair tested hydraulically 372-	_ 294	78
		SULT:
Drains tested with colours, for	Positive.	Negative.
the purpose of tracing the		
source of flooded basements, &c. 9-	- 6	3
Drains tested with smoke 30-	- 7	23
Drains tested with smell test 98-	- 18	80

Some 20 per cent. of the new drains were proved to be defective on applying the hydraulic (or water) test.

Summary of Drainage Works executed.

Houses re-drained on a proper sanitary	principle	• • •	116
House drains cleared of obstructions	• • •	• • •	31
House drains repaired	• • •	• • •	36
House drains laid under floors in hea	avy iron, w	rith	
caulked head joints or earthenwa	re, encased	in	
concrete	• • •	• • •	7
House drains ventilated	• • •	• • •	42
Houses provided with slop accommode	ation (hithe	rto	
without)	• • •	• • •	29
Houses provided with new water service	3	• • •	6
Water service improved	• • •	• •	6
Sewers repaired	• • •	• • •	2
Cowshed re-drained	• • •	• • •	1
Areas drained and concreted	• • •	• • •	67
Areas enlarged and improved	• • •	• • •	2
Yard or area gullies fixed	• • •	• • •	177
Inspection chambers provided	• • •	• • •	7
Interceptors fixed	• • •	• • •	10
Air inlets provided to inspection chamb	er	• • •	7
Waste pipes trapped and disconnected	• • •	• • •	210
Fall pipes repaired and disconnected	• • •	• • •	99
Waste pipes cleared of obstructions	• • •	• • •	5
Eaves troughing renewed	• • •	• • •	2
Soil pipes reconstructed	• • •	• • •	4
Insanitary bath and lavatory basin rem	oved	• • •	1
Baths provided	• • •	• • •	8
Sinks provided	• • •	• • •	3
Lavatory basins provided	• • •	• • •	11
Ames-Crosta street gullies fixed	• • •	• • •	5
Defective and insanitary street gullies r	emoved	* • •	7

Sundry Private Works.

Sanitary Improvement Works were carried out by me in accordance with your Council's instructions, and the cost of the works charged to the owners, including 5 per cent. for the preparation of plans, quantities and supervision, the whole of which is paid into the General District Fund.

```
d.
Drainage for privy conversion, Dock Lane Cottage
                                                   15
                                                           6
House drainage, abolition of ashpit and w.c.
          appliances, &c., 16, Alexandra Road ...
                                                   30 19
                                                           0
House drainage, improvements to water supply,
                         &c., 3, Barrett Street ...
                                                   28 19
                                                          10
                              7,
                                                   25 15
                                                           3
                                                   25 16
                                                           3
                             23,
                                    ,,
                            4, Alexandra Road ...
                                                           4
                           20,
                                                   20
                                                          10
                                  ,,
Abolition of privies and ashpits and provision of
          w.c.'s and dust bins, Hanson Street ... 167
                                                           0
                                Watkin Street ...179
                                                           8
Sundry drainage repairs, &c.
                                                    2 16
                                                           9
                                                        1
                                                £529
                                                           5
```

Closet Accommodation.

Summary of Works carried out.

W.C.'s re-drained	• • •	70
W.C. basins that were broken, repaired or repl	aced	0.7
with modern pedestals	• • •	37
W.C.'s lighting and ventilation improved	• • •	2
W.C.'s structural repairs executed	• • •	11
Fresh water closets provided to existing houses	• • •	54
W.C.'s abolished	• • •	3
Additional w.c.'s provided to existing houses	• • •	3
Waste water closet provided	• • •	1
Waste water closets, defective appliances removed new ones substituted	and	2
Waste water closets converted into fresh water clo	sets	3
Waste water closets cleared of obstructions	• • •	8
Waste water closet abolished	• • •	1
Latrine water closets cleared of obstructions	• • •	16
Latrine closets abolished	• • •	5
Privies abolished	• • •	32
Privies converted into fresh water closets	• • •	10
Pail closets abolished	• • •	4
Privy boxes or pail closets converted into water clo	sets	2
Ashpits abolished in favour of sanitary dust bins	• • •	58
Ashpit doors found to be defective have been rene	wed	
or repaired	• • •	47
Dry ashplaces abolished in favour of dust bins	• • •	3
W.C. cisterns repaired	• • •	25
W.C.'s cleared of obstruction	• • •	27
Insanitary w.c. appliances removed	• • •	37
Sanitary dust bins provided in place of insani	tary	
ashpits or dry ashplaces	• • •	73
Sanitary dust bins provided to new houses	• • •	110
Sanitary dust bins repaired or new bins substitu	ated	*
therefor	,,.	174

List of Water Closets, Privies, Ashpits, &c., in the District.

Up to 31st December, 1925.

		Water Closets.	Waste Water Closets.	Privies.	Moveable Privy Tins.
North Ward	• • •	760	257	41	26
South Ward	• • •	2031	504	14	0
East Ward	• • •	1026	281	49	1
West Ward	• • •	1288	703	20	5
Central Ward	• • •	1414	264	18	0

		6519	2009	142	32

Sanitary Accommodation in Picture Houses.

Inspection of water closets, urinals and lavatory basins at the Picture Houses shewed that a high state of cleanliness was met with.

Summary of Sanitary Improvements carried out at Licensed Houses.

Houses re-drained	• • •	• • •	• • •	5
House drains repaired	• • •	•••	• • •	2
House drains ventilated	• • •	•••	• • •	5
Yards drained and conc	reted	• • •	• • •	2
Beer cellar drained in o	pen chan	nels	• • •	1
Waste pipes disconnecte	ed	• • •	• • •	18
Fall pipes disconnected		• • •	• • •	6
Baths provided	• • •	• • •	• • •	2
Lavatory basins provide	ed	• • •	• • •	3
W.C.'s provided	• • •	• • •	• • •	13
W.C. lighting and venti	lation im	proved	• • •	1
W.C. appliances renewe	d	• • •	• • •	7
W.C. approaches separa	ted	• • •	• • •	3
W.C. reconstructed	• • •	•••	• • •	1
Privies abolished	• • •	• • •	• • •	3
Ashpits abolished	•••	•••	• • •	4
Dust bins provided	• • •	• • •	• • •	5
Urinals repaired	• • •	• • •	• • •	4
Urinals (insanitary) abo	olished	• • •	• • •	3
Urinals provided	• • •	• • •	* * *	3

Street Improvements.

It is worthy of record that street improvements were carried out under the Private Street Works Acts at Alexandra Road, Barrett Street, Field Street, Earl Street, Birr Street, Castle Street, Merton Street, Balfour Street, Buxton Street, and Scarborough Road.

These improvements not only give much credit to the Council, the Surveyor (Mr. Dawson) and his Staff, but they confer an absolute boon upon the residents in the removal of dust and slush, and must tend to improve the general health of the people.

Infectious Diseases and Disinfection.

The number of infectious diseases notified, exclusive of measles and phthisis, was 86, or an increase of 3 over that of 1924.

Each house was inspected, special enquiries made, and where possible the drains were tested. 340 rooms were sprayed and fumigated, whilst in nearly all cases the bedding, clothing, &c., was disinfected by steam at the Stoney Ridge Hospital. The above figure includes 99 rooms that were infested with vermin.

Summary.

Notifications	of	Infectious	Diseases	received,	and	
houses v	isite	d	• •	• • •	• • •	86
Notifications	of T	uberculosis	—Lungs	• • •		13
,,		,,	Other	• • •		4
Rooms fumig	ated	to prevent	the spre	ad of ordi	nary	
Infection		<u>_</u>				120

Rooms	fumigated to	preven	t the s	spread	l of Phthi	sis	100
"	,,	"	,,		Pneum	onia	0
,,	"	,,	,,		Cancer	•	3
, ,	,,	,,	,,		Other dis	eases	18
Rooms	(verminous	s) fumi	gated	and	sprayed	and	
cha	arged for		• • •		• • •	• • •	99
	of the existe						
	Clerk of	the Edu	cation	Autl	nority and	l the	
Lib	orarian		• • •		• • •	• • •	150
Persons	suffering fr	om Infe	ctious	Disea	ses remov	ed to	
the	Isolation E	[ospital]	• • •		• • •	• • •	64

During the year the horse-drawn fever ambulance was thoroughly renovated and is now used for conveying infected clothing to the steam disinfector, whilst it is quite serviceable as a reserve van for removing patients.

Offensive Trade Premises.

Offensive Trades within your district include—Artificial Manure Works, 1; Tripe Boilers, 2; Gut Scrapers, 2; Bone Boilers, 2; Fat Boilers, 2.

Inspection of these premises showed that general conditions were satisfactory.

Refuse Removal and Disposal.

The removal of domestic and trade refuse was carried out with credit to Mr. Crabtree (the foreman) and the staff, and though the cost increased some £344, reasons why this should be so are as follows:—

(1) 238 additional loads of refuse were removed at a cost of £92 5s.

- (2) The loss of the use of the Wycliffe Tip, where in 1924 some 2,379 loads of refuse were tipped, causes a considerable increase in the length of travel. Whereas in that year we had three tips in use all centrally placed, in addition to the Destructor, this year the Canal Tip only has been made use of.
- (3) Increased efficiency in cleansing.

The refuse was disposed of in a proportion of 62·4 per cent. at the Canal Tip as against 37·5 per cent. at the Destructor, and considering the cost of the two methods I see no reason why the higher portion of the canal should not be drained in short lengths, as required, and the space filled up with refuse.

The fire at the Wycliffe Road Tip was extinguished in the early part of March, at a gross cost of £1,490. It was estimated that approximately 7,000 tons of refuse had been screened, yielding 970 tons of cinder which was consumed at the Destructor. Apart from the nuisance the loss in the ultimate was not so great as compared with other means of disposal, as the following statement goes far to prove.

Assets and Economies previously effected by tipping at Wycliffe, as against Destructor.

	s.	d.	1	£	s.	d.
970 tons Recovered	10	0	Gross cost of			
Cinders 242 15 ,, Tinned Scrap 27		$\frac{0}{6}$	extinguishing fire	1490	Λ	Λ
6173 ,, Refuse tipped,	10	U	1116	1400	U	U
at 1/6 per ton less than						
Destructor charges 462	19	6				
Saving caused by tip-						
ping five loads per day as against four						
loads to Destructor 444	3	4				
Value of Plant on						
completion 22	10	0				
Dead loss caused by fire 289	17	8				
209	L /	O	•			
£1490	0	0		£1490	0	
21100		=		=====	-	=

Had the tip been used exclusively for domestic refuse 1,000 tons of earth would not have been to handle at a cost of £213 17s. 2d. to get to the seat of the fire, but even this provided work for the unemployed, who were glad enough to get it, and by this means some £540 was saved to the nation that would have been paid in unemployment benefits had it not been for the fire.

The increased charges for removal of Trade Refuse is largely responsible for an increased income of £40 over the previous year, and as time goes on more tradesmen appear to be taking advantage of the regular removal.

The recovery of waste materials, whilst not leaving a great margin of profit, has the advantage of keeping up the interest in them for more profitable times to come, and so long as there is no loss the work will be continued.

Summary of Refuse Removal and Disposal.

Wycliffe Road Tip Loads. 0 17 0 ·	17	17 22·31 cwts.	Q. 3 or 16·57% of Slaughter Refuse destroyed. 0 or 83·43% ,, saved for Manure.
+++++	+	+ load	Slaug
Bradford Canal Tip. Loads. 604 1064 1192 1194 684	4738	- 4858 + Average weight per load	Q. 3 or 16·57% of 0 or 83·43%
+++++	+ +	+ Ave	T. C. 29 0
DESTRUCTOR. Loads. Tons cwts. qrs. 541 608 10 3 298 337 6 1 236 270 12 0 545 626 5 2 472 531 9 1	2092 2374 3 3 716 805 13 0 56 29 0 3	2864 3208 17 2 4858	224 Slaughter Manure 156 Stable Manure. 158 Stable Manure.
North Ward South Ward East Ward West Ward Central Ward	Trade and House Refuse from Bins Slaughter Refuse	Total Delivered at Destructor ,, Canal Tip , Wycliffe Road Tip	"" "" "" "" "" Total loads removed

Other matters removed, excluded from the above, was

27	10	15
•	:	•
•	•	•
•	•	•
Mattresses	· .	
Mat	Bed	Dogs

No.

STATEMENT OF COST OF REFUSE REMOVAL.

	£s. d.		-							1	398 9 IO	3132 19 9	£3531 9 7
	d.	9	0	9	\vdash	0	\vdash	0	<u></u>	-			1 '
	ŭ	S	က	<u>_</u>	žŌ	∞	9	ന	19	8 15			
田.	33	146	63	51	10		44	∞	65 19	∞			
INCOME.		•	:	•	:	•	•	•	•	•	ı	•	
IN		Removal of Trade Refuse	Sale of Dust Bins	" Manure	", Waste Food	Bottles	", Crushed Scrap	" Light Iron …	" Waste Paper	", Old Rubber		Balance to G.D. Fund	
Expenditure.	£ s. d. £ s. d.	and Motor La-	bour (including Foreman's	3434 4 10	irs 15 8 2	61 13 0	ationery 10 11 2	3 118 6	snd .	7 13 11			£3531 9 7
		Manual, Team and Motor La-	bour (includi	Wages)	Tools and Repairs	Dust Bins	Printing and Stationery	Bags and Tapes	Railway Team Labour	Weighing Charges			

Damages were caused to property in two instances only. These were covered by insurance and the repairs executed at the Company's cost.

The number of complaints of neglect or where cleansing was overdue was—

Ashpits	• • •	100
Bins		16
Totals	• • •	116

Compare this figure with the number of receptacles cleansed (244,586), it is very small indeed. Sixty-six other requests to remove mattresses, bedding, dogs, or refuse specially caused by change of residence were duly attended to.

The quantity of refuse removed per house continues to appear very high and is estimated at one ton, but as three-fourths of the total was delivered to tips unweighed it is possible that it did not reach that figure.

Average Cost per ton of Refuse removed ... 7.02 shillings.

" Weight per load " " ... 22:31 cwts.

Average Cost per house ... 7:97 shillings.

Summary of Receptacles cleansed.

Ashpits, including privy pits	• • •	• • •	1,701
Dry ashplaces (complying with	Bye-Laws)	• • •	13,133
Galvanized dust bins	• • •	• • •	212,180
Privy tins	• • •	• • •	1,140
Trade refuse receptacles	• • •	• • •	16,432
	Total		244,586

Bearing very closely upon refuse removal is the continual increase in the number of houses, and in a lesser degree during the year the privy conversions—hence the following figures are given:—

Houses Erected.

WARDS.													
Incl	usive.		North		South		East		West		Centra	ıl	Total
1903 t	o 1907	• • •	7	• • •	219		55		177		110		568
1908 t	o 1912	• • •	16		207	•••	2	• • •	68	• • •	8	• • •	301
1913 t	o 1917	• • •	35		138		23	• • •	62	• • •	10		268
1918 t	1922	• • •	2	• • •	43		55	• • •	102	• • •	6	• • •	208
	1923	•••	3	• • •	37	• • •	0		23	• • •	0	• • •	63
	1924	• • •	0		47		11	• • •	32	• • •	0		90
•	1925	• • •	0	• • •	47	• • •	27	• • •	36	• • •	0	• • •	110
	Totals	• • •	63	•••	738	• • •	173	•••	500	•••	134	•••	1608

These figures were compiled from the Certificate books lent to me by the Surveyor.

Privies Converted or abolished.

WARDS.												
		North		Soutl	lı	East		West	(Centra	al	Total
1903 to 1	907	296	• • •	60		148	•••	22	• • •	112	•••	638
1908 to 1	912	146	• • •	342	•••	196	• • •	29	• • •	59	• • •	772
1913 to 1	917	11		49		54		26	•••	79	• • •	219
1918 to 1	922	23	• • •	26	• • •	48	• • •	8	•	7	• • •	112
1	923	5	• • •	1	• • •	16	• • •	2	• • •	0	•••	24
1	924	3	• • •	0	. •	13	• • •	0	• • •	0	• • •	16
1	925	10	•••	3	•••	1	•••	24	•••	8	•••	46
Γ	otals	494	•••	481	•••	476	•••	111	•••	265	•••	1827

Total number of Houses in the District up to 31st December:—

North Ward	• • •	1,208
South Ward	• • •	2,044
East Ward	• • •	1,528
West Ward	• • •	1,751
Central Ward	• • •	1,328
M-4-1		7.050
${f Total}$		7,859

The following table shows the approximate numbers of the different kind of receptacles for ashes in each ward.

List of Ashes Receptacles with Number of Privies included.

									Privies :	and
		Ι	ory Ashi	oits					Ashpi	ts
	Dry		requirir		Galvanized Pail			requiring		
	Ashplaces. alteration.			on.	Bins.	Closets.		alterati	on.	
North Ward	 318		5	• • •	268		26		41-	34
South Ward	 526		181		1417	• • •	0		14-	13
East Ward	 325	• • •	8		574		1		49-	41
West Ward	 475		17		1018		5		19-	19
Central Ward	 289	• • •	119	• • •	669	• • •	0	• • •	18-	5
Totals	 1933	• • •	330	•••	3946	• • •	32	•••	141-1	12

Note.—Builders' temporary pail closets are not included.

Common Lodging Houses.

The Common Lodging Houses in Wharf Street and Taylor Street were inspected on three occasions each. The former was, as one generally finds it, in a satisfactory condition, but the latter was found to be somewhat neglected.

Copies of the Bye-laws were supplied to the keepers, and an effort made to bring the delinquent into line. Some success rewarded our efforts with regard to the removal of vermin, general cleanliness and limewashing of walls, and on the later visits the premises were found to be in a fairly satisfactory condition.

Dairies, Cowsheds and Milkshops Order.

There are residing in the district 20 persons registered as cowkeepers, and of this number 9 are also registered as purveyors of milk. Other retail milk purveyors registered number 23, and in addition there are 21 others residing

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outside the Shipley area, making a total of 53 persons retailing milk in Shipley.

Inspections of cowsheds numbered 57, in addition to the visits of Mr. Greer, the Veterinary Inspector. In 16 instances it was necessary to remind cowkeepers to limewash the walls and ceilings, but there was no difficulty in getting the work done.

Copies of the new Regulations were sent out to all persons registered in the month of June, but with one exception the cowsheds were not improved.

At Heaton Royds Farm the improvements effected were:

Lighting and ventilation, and drainage improved to
Cowsheds 2

Air space and general re-construction ... 1

Shipley is in somewhat of a difficulty with regard to Cowkeeping, in so far that the farm lands are being sold off for building from year to year, and thus there is little inducement to spend money on improving buildings that might be abolished altogether within a few years. Within the regime of the writer, milk-producing has decreased some 30 per cent. through the land being taken for new buildings or open spaces.

The Retailers' premises and utensils were found to be kept in accordance with the Regulations in 17 instances, whilst 6 had no suitable store for cans or milk left over. With regard to the unsold milk, the practice is not uncommon to have it separated, and the cream sold in a fresh condition. No case was met with where it was necessary to complain of want of cleanliness, except with regard to the floats, and that in three instances only. Two of the conveyances were owned by outside dealers,

Fried Fish and Potato Shops.

Thirty-six Inspections of these premises were made, and whilst the foodstuffs were found to be clean and of good quality generally, the premises required some attention—

Limewashing of rooms required ... 9
Limewashing and general cleansing ... 1

No difficulty was experienced in getting the occupiers to comply.

Public Abattoir and Meat Inspector.

The introduction of the new Meat Regulations caused the Council to reconsider the question of Meat Inspection. For the first time this was to be done in conjunction with the prevention of the contamination of the meat by flies and other foreign matters, which called for the intervention of the Sanitary Inspector equally with that of the Meat Inspector; and being qualified by examination to carry out both duties, I was appointed Meat Inspector in July, whilst Mr. Dunning, the Superintendent of the Public Abattoir for many years, was appointed as Assistant Inspector. Mr. Dunning is not qualified by examination, but many years experience has taught him much that is worth knowing, and one feels assured that meat killed at the Abattoir will not be allowed to slip through his hands if it is at all unfit for human food.

Twenty-one visits were made to the Abattoir, both occasional and when called in by Mr. Dunning to inspect carcases or other parts held. Except in the case of one beast's carcase affected with the early stages of Tuberculosis (and where the glands were free from the disease), a general condemnation was made,

There were killed at the Abattoir during the twelve months: Beasts 2194, Calves 400, Sheep 5,372, Pigs 3,149, Goat 1.

Carcases or localised parts were condemned and destroyed as follows:

BEASTS.

Tuberculosis.

Pigs.

8

1

1 Carcase Cow Beast. 5 Carcases. 1 ,, Stirk. 27 Livers. 16 Livers, 11 sets of Lungs. 41 Lungs. 1 Stomach and Intestines. OTHER DISEASES. BEASTS. SHEEP. Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2 ,, Inflammation 3 Inflammatory Carcase 1
16 Livers, 11 sets of Lungs. 41 Lungs. 1 Stomach and Intestines. OTHER DISEASES. BEASTS. SHEEP. Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2
1 Stomach and Intestines. OTHER DISEASES. BEASTS. SHEEP. Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2
OTHER DISEASES. BEASTS. SHEEP. Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2
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BEASTS. SHEEP. Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2
Carcases 0 Dropsical Carcase 1 Livers—Flukes 11 Emaciated Carcases 2
Livers—Flukes 11 Emaciated Carcases 2
,, =
Stomach Inflammation 1
Intestines ,, 1 LAMB.
Heart ,, 1 Dropsical Carcase 1
PIGS.
1105.
Inflammatory Carcases 5
Inflammatory Carcases 5

Thirty pounds of beef found in an old cottage used by an outside butcher who had sold in the market was in a state of decomposition. This was seized and condemned by a magistrate, but in view of the fact that the butcher could not be found, no action was taken beyond reporting the matter to your Committee,

Pneumonia

Enlarged...

Livers—Inflammation

The decision of the Council that no stall would be allowed in the market for the purpose of selling meat, or other edible substances, unless the three sides were boarded and the front of glass, with serving window, put an end to the selling of much cheap meat which adverse criticism had been made against prior to my appointment.

Three persons only provided stalls to comply with the Council's requirements, and two only continued to sell throughout the year. These were regularly inspected, and at times the meat sold was of a questionable character. The butchers were warned at an early date, and the quality of the meat was much improved.

Shipley butchers, in general, sell meat that is slaughtered at the Abattoir only. There are a few exceptions, and special attention was given to them. Generally speaking, one was impressed with the fact that the butchers were complying with the Regulations; rarely was a shop window found open, unless it was just at the time of cleansing.

Factory and Workshops Act.

The number of Workshops, including bakehouses, on the Register at the close of the year was 118, the businesses carried on therein being as follows:—

Retail 1	Bakehouses, includi	ng	11 U	Jnder-	
groun	d Bakehouses	• • •		• • •	34
Dressma	aking and Millinery	• • •		• • •	24
Boots, S	Saddlery, &c.			• • •	17
Tailors	• • •	• • •		• • •	11
Joiners	• • •	• • •		• • •	6
Burling	and Mending			• • •	6
Various	,			• • •	20
			Tota	ıl	118

204 Inspections were made, resulting in the discovery of the following insanitary conditions; and it is pleasing to report that remedies were carried out in all instances without undue delay:—

Limewashing requir	ed	• • •	12
Floors of workshops	dirty	•••	8
Yard dirty	• • •		1
Plaster defects	• • •	• • •	3
Floor defective	• • •	• • •	2
Ventilation insufficie	ent	• • •	6
Drains choked	• • •	• • •	8
W.C. filthy	• • •	• • •	1

Five lists of Outworkers' premises were received, embracing 18 premises, the whole being found to be in satisfactory condition.

Notices received from H.M. Inspector of Factories were:—-

Occupation	of V	Workshops		• • •	3
Insufficient	w.c.	accommodat	ion		1

Works carried out where notices were received the previous year were:—

W.C.'s provided at premises	• • •	3
W.C.'s re-constructed at L.M.S. Goods	Yard	5
Urinal provided		1

Were the Council to accept the accommodation at the L.M.S. Goods Yard as being suitable for the ground tenants, as the Company suggested, three other notices would have been complied with, but it was considered that the situation of the w.c.'s was too distant.

Housing and Town Planning Acts, 1890-1923.

Condition of Houses, 1925.

(Housing Inspections).

No. of Houses inspected

.. 52

Houses-

Defects reported to Owners 52

Defects completely
Remedied
59

Defects partially Remedied

Defects reported to Council

Statutory Notices served

15

Houses inspected exclusive of above figure where Infectious Diseases had occurred:—

No. of Houses Inspected 81 No. of Houses found satisfactory

56

Defects found at 25 houses numbered 59

Defects remedied

44

Included in houses where defects were completely remedied were several that were left over in 1924.

The collapse of a house at Jane Hills in the early part of the year affected others in the same block of buildings, and was the cause of Closing Orders being made against the houses Nos. 1 to 5. Other accommodation was found by the Council for the occupants of the two houses directly affected, and the remainder vacated before the notices expired.

Housing Defects Discovered in 1925.

Damp walls	• • •	• • •	22
Eaves gutters defective	• • •	•••	13
Pointing to walls defective	• • •	• • •	9
Floors defective	• • •	• • •	47
Windows not properly hung	• • •	• • •	35
Roofs defective	• • •	• • •	9
Dangerous or defective chimneys	• • •	• • •	3
Window frames defective	• • •	• • •	21
Absence of window cords	• • •		7
Plaster defects	• • •	• • •	75
Ranges defective	• • •	• • •	29
Fixtures defective	• • •	• • •	15
Insanitary walls round sinks	• • •	• • •	22
Dangerous stairs or step ladders	• • •	• • •	17
Steps, thresholds, &c., defective	• • •	• • •	12
Firebacks defective	• • •	• • •	13
Doors, frames, &c., defective	• • •	• • •	14
Defective or dangerous walls	• • •	• • •	7
Lack of suitable food stores	• • •	• • •	12
Lack of skirting boards	• • •	• • •	9
Insufficient washing accommodation	• • •	• • •	4
Insufficient ventilation	• • •	• • •	3
Insufficient lighting	• • •	• • •	6
Insufficient storage for coal	• • •	• • •	1
Lack of or defective sinkstones	• • •	• • •	4
Water pipes defective	• • •	• • •	5
Coalplates defective	• • •	• • •	5
Yard pavements defective	• • •	• • •	7
Want of water supply	• • •	• • •	2
Drains, gullies, &c., choked or defect	i v e	• • •	10

Fall pipes defective or choked	• • •	• • •	6
W.C. appliances defective	• • •	• • •	14
W.C. walls defective or insanitary	• • •	• • •	5
Ashpit doors defective	• • •	• • •	4
			467

Defects discovered, 1925:

Defects remedied, 1925:

467

479

Increase of Rent and Mortgage Interest Restrictions Act, 1920.

The Council appointed me in September, 1920, to deal with applications for Certificates of unfitness for habitation, &c., of houses under Sub-Section 2 of Section 2 of the Act.

During the year 1 application was received for a certificate of unfitness for habitation. Inspection of the house revealed such conditions that the certificate was granted.

This report would not be complete without reference to the excellent feeling that existed between the Departmental Staff and that of the various Departments of the Council, and I would offer my thanks to all who have assisted me to bring about the improvements recorded in this report.

I am,

Your obedient servant,

A. ENGLAND,

Senior Certified Sanitary and Meat Inspector.

